



COPY OF PAPERS
ORIGINALLY FILED

Page 1 of 2

Receipt
#4/11/02
103-18-02

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/992,980	11/06/2001	2812	740	SAM-0266	5	8	1

CONFIRMATION NO. 7596

FILING RECEIPT



Steven M. Mills
MILLS & ONELLO LLP
Suite 605
Eleven Beacon Street
Boston, MA 02108

Date Mailed: 12/13/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) *Ja Hun Ku*
Ja Hun Ku, Sungham-shi, KOREA, REPUBLIC OF;
Mahn-Ho Cho, Seoul, KOREA, REPUBLIC OF;
Chul-Joon Choi, Koyang-shi, KOREA, REPUBLIC OF;
Seong-Jun Heo, Seoul, KOREA, REPUBLIC OF;
Jun-Kyu Cho, Kwangju, KOREA, REPUBLIC OF;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2001-15150 03/23/2001

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Method of forming a metal gate electrode

Preliminary Class

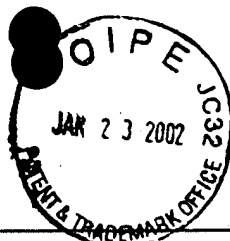
RECEIVED

DEC 17 2001

MILLS & ONELLO LLP

RECEIVED
DEC 17 2001
10 2010 MAIL ROOM

438

COPY OF PAPERS
ORIGINALLY FILED

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



CO. OF PAPERS
ORIGINALLY FILED

PATENT
Attorney Docket No. SAM-0266

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ja-Hum Ku, *et al.* Examiner: Not yet assigned
Serial No.: 09/992,980 Group Art Unit: 2812
Filing Date: November 6, 2001
Title: METHOD OF FORMING A METAL GATE ELECTRODE

CERTIFICATE OF MAILING UNDER 37 U.S.C. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C., 20231.

12-19-01

Date

Vanessa Marakas

Vanessa Marakas

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Request For Correction to Filing Receipt;
2. Copy of Filing Receipt; and
3. Return Postcard

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 19-0079. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: 12/19/01

MILLS & ONELLO, LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900, Ext. 4901
Facsimile: (617) 742-7774

Steven M. Mills

Steven M. Mills
Registration Number 36,610
Attorney for Applicant



COPY OF PAPERS
ORIGINALLY FILED

PATENT
*Attorney Docket No.: SAM-0266

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ja-Hum Ku, *et al.* Examiner: Not yet assigned
Serial No.: 09/992,980 Group Art Unit: 2812
Filing Date: November 6, 2001
Title: METHOD OF FORMING A METAL GATE ELECTRODE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C., 20231.

12-19-01

Date

Vanessa Marakas

Vanessa Marakas

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

REQUEST FOR CORRECTION TO FILING RECEIPT

Sir:

The Official Filing Receipt received in connection with the above-identified patent application is believed to be in error. The name of the first inventor is incorrectly spelled as "Ja-Haum Ku". The correct spelling should be "Ja-Hum Ku". A copy of the incorrect Filing Receipt with the requested change noted thereon is enclosed. It is requested that a new Filing Receipt incorporating the correction be issued.

Respectfully submitted,

Date: 12/19/01

MILLS & ONELLO, LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900, Ext. 4901
Facsimile: (617) 742-7774

Steven M. Mills

Steven M. Mills
Registration Number 36,610
Attorney for Applicant

RECEIVED
FEB - 8 2002
TC 2800 MAIL ROOM

FILE COPY**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS,
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7596

SERIAL NUMBER 09/992,980	FILING DATE 11/06/2001 RULE	CLASS 438	GROUP ART UNIT 2825	ATTORNEY DOCKET NO. SAM-0266	
APPLICANTS Ja-Hum Ku, Sunghnam-shi, KOREA, REPUBLIC OF; Mahn-Ho Cho, Seoul, KOREA, REPUBLIC OF; Chul-Joon Choi, Koyang-shi, KOREA, REPUBLIC OF; Seong-Jun Heo, Seoul, KOREA, REPUBLIC OF; Jun-Kyu Cho, Kwangju, KOREA, REPUBLIC OF;					
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** REPUBLIC OF KOREA 2001-15150 03/23/2001					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <input checked="" type="checkbox"/>		STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 5	TOTAL CLAIMS 8	INDEPENDENT CLAIMS 1
ADDRESS Steven M. Mills MILLS & ONELLO LLP Suite 605 Eleven Beacon Street Boston, MA 02108					
TITLE Method of forming a metal gate electrode					
FILING FEE RECEIVED 740	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

RECEIVED
 11-3-2001
 10:23:00 MAIL ROOM